

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method of detecting the presence of one or more specific anti-Major Histo-Compatibility Complex (MHC) antibodies in a sample comprising contacting said sample with one or more recombinant MHC molecules ~~or functionally equivalent recombinant variants, derivatives or fragments thereof~~ which each bind to a specific MHC antibody, if present in said sample, and detecting the binding or absence of binding of said antibodies to said recombinant MHC molecules, ~~variants, derivatives or fragments thereof.~~

2. (Currently amended) A method of detecting the presence of one or more specific anti-Human Leukocyte Antigen (HLA) antibodies in a sample comprising contacting said sample with one or more recombinant HLA molecules which each bind a specific HLA antibody, if present in said sample, ~~or functionally equivalent variants, derivatives or fragments thereof~~ and detecting the binding or absence of binding of said antibodies to said recombinant HLA molecules, ~~variants, derivatives or fragments thereof.~~